

Building public access to watershed data

NOAA and fourteen partners have developed a Web-accessible Anacostia River Watershed Database and Mapping Project providing 35 datasets spanning 20 years of research. This Internet mapping project focuses on restoration projects and contaminants data within the watershed and highlights other spatial watershed data collected by local, state, and federal agencies and local interest groups.

NOAA has been involved in Anacostia cleanup through the Anacostia Watershed Toxics Alliance since the late 1990s. Based on the needs of that partnership, the **Anacostia River Watershed Database and Mapping Project** was developed. This Geographic Information System (GIS) product maps contaminant data and basic watershed characteristics and was initially released as a CD in 1999. Due to its success, NOAA worked with fourteen partners to update the project and deliver watershed-related data via an Internet Mapping Server.

The site features the following types of data layers:

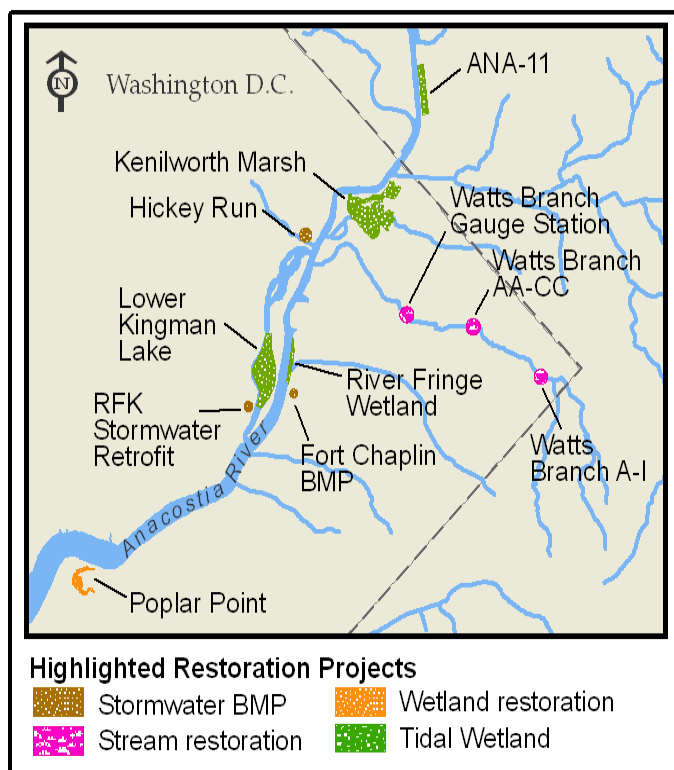
- Planned and completed restoration projects
- Total Maximum Daily Loads
- Natural drainage areas
- Low impact development/BMPs
- Trash traps and surveys
- Combined sewer outfalls and other outfalls
- Fish passage projects
- Federal facilities
- Water quality stations
- RCRA and CERCLA sites
- Land cover
- Sediment contamination

Please visit the Anacostia River Watershed Database and Mapping Project at –

<http://mapping.orr.noaa.gov/website/portal/AnacostiaRiver/>

The **partners** listed below shared their time, expertise, and data.

Anacostia Watershed Citizens Advisory Committee
Anacostia Watershed Society
Anacostia Watershed Toxics Alliance
Casey Trees Endowment Fund
Government of the District of Columbia
MD-National Capital Park & Planning Commission
Metropolitan Washington Council of Governments
Montgomery County
National Park Service
Naval District Washington
Prince George's County
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Geological Survey



A map of various waste sites and cleanup efforts within the watershed.

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